

ER-2 #809 02/04/16

Aircraft: [ER-2 - AFRC #809](#) ([See full schedule](#))

Flight Number: 16-9037

Payload Configuration: SPEX; AirMSPI-1; AVIRIS-C

Nav Data Collected: Yes

Total Flight Time: 1.7 hours

Comments: Thermal operation of the SPEX instrument was much improved for flight 16-9037. Denis flew over normal ground, snow and Mono Lake. Denis commented that there were lots of cirrus clouds. Martijn Smit of SRON commented that cirrus clouds were ok for SPEX at this time. Chuck Sarture said it was not good for AVIRIS-C. The auto-pilot yaw-control never worked. AVIRIS-C and AirMSPI-1 performed as expected – no issues.

Submitted by: Kevin Walsh on 02/04/16

Flight Segments:

From:	PMD	To:	PMD
Date:	02/04/16		
Flight Time:	1.7 hours		
Log Number:	162015 - Completed as of this flight.	PI:	Otto Hasekamp
Funding Source:	Martijn Smit - SRON - Instrument Scientist		
Purpose of Flight:	Check		

Flight Hour Summary:

	152007	162015
Flight Hours Approved in SOFRS		5.3
Total Used	0	3.7
Total Remaining		1.6

162015 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
02/02/16	16-9036	Check	2	2	3.3	
02/04/16	16-9037	Check	1.7	3.7	1.6	

Source URL: https://airbornescience.nasa.gov/flight_reports/ER-2_809_02_04_16#comment-0

Page Last Updated: April 22, 2017

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Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.